Inventor: G. Wang

Serial No.: 09/697,545

PATENT 100848.213001US4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

In re App. of: Wang, Guangyi

09/697,545 Serial No:

Filed:

October 25, 2000

For:

Sugar Modified Nucleosides

and Oligonucleotides

Examiner: J. Riley

Art Unit: 1637

TECH CENTER 1600/2900

RESPONSE TO OFFICE ACTION

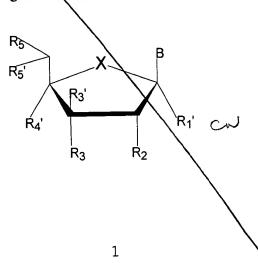
The Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

-Dear Sir: -

This paper responds to the Office Action mailed January 23, 2003.

Claims 1-54 (withdrawn).

55. (Original) A compound having the structure:



02-24-03

FEB 2 1 700 race lioner's Docket No. 100848.213004US4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Guangyi Wang

Application No.: 09/697,545

Filed: 10/25/2000

/25/2000

For: Sugar Modified Nucleosides and Their Uses for Synthesis of Oligonucleotides

Commissioner for Patents Washington, D.C. 20231

AMENDMENT TRANSMITTAL

FEB **2 7** 2003

RECEIVED

Group No.: 1637

Examiner: J. Riley

1. Transmitted herewith is an amendment for this application.

TECH CENTER 1600/2900

STATUS

2. Applicant is other than a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

CERTIFICATE OF EXPRESS MAILING (37 C.F.R. section 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the united States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 2023, 1, bearing label no. EV 193158845 US.

Date: 44/03

Collene Houston

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)		((Col. 3)	_0	OTHER THAN A			SMALL ENTITY		
	CLAIMS											
	REMAINING											
	AFTER	HIGH	EST NO.									
	AMENDMEN	PREV	IOUSLY	PR	ESENT					ADDIT.		
	T	PAID FOR		EXTRA		RATE				FEE		
TOTAL	20		20	=	0	X	\$	18.00	=	\$	0.00	
INDEP.	1		3	=	0	х	\$	84.00	=	\$	0.00	
							+					
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM							\$	0.00	=	\$	0.00	
							TOTAL					
							AD	DIT. FEE		\$	0.00	
Additional Total Fees							\$0.	.00				

Please charge any deficiency in fees or credit any overpayment to deposit account 502191.

Date: 2/21/03

Reg. No.: 33,880

Tel. No.: 714-641-5100

Customer No.: 34284

Signature of Practitioner

Robert D. Fish

Rutan & Tucker, LLP

P.O. Box 1950

Costa Mesa, CA 92628-1950